

ABSTRACT

Applicant : TOUCHTUNES MUSIC CORPORATION

Inventors : Guy NATHAN
Dominique DION

The present invention relates to a process for adjusting the sound volume of a digital sound recording characterised in that it comprises:

- a step consisting of determining, in absolute
5 values, for a recording, the maximum amplitude values for sound frequencies audible for the human ear,
- a step consisting of calculating the possible gain for a specified sound level setting, between the maximum
amplitude value determined above and the maximum
10 amplitude value for all frequencies combined,
- a step consisting of reproducing the recording with a sound card by automatically adjusting the amplification gain level making it possible to obtain a
sound level for the recording of a specified value so
15 that it corresponds to the gain calculated for this recording.

Figure 1.